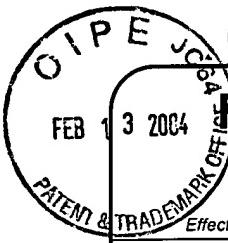


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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

- Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 1,170.00)

Complete if Known	
Application Number	10/047,941
Filing Date	January 15, 2002
First Named Inventor	Hai-Quan Mao
Examiner Name	Szekely, P.
Art Unit	1714
Attorney Docket No.	GPT-005.03

METHOD OF PAYMENT (check all that apply)

- Check Credit card Money Other None
Order

 Deposit Account:Deposit Account Number
06-1448

Deposit Account Name

The Director is authorized to: (check all that apply)

- Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee
to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee Code	Fee (\$)	Fee (\$)
1001	2001	770	385
1002	2002	340	170
1003	2003	530	265
1004	2004	770	385
1005	2005	160	80
SUBTOTAL (1)		(\$ 0)	

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims		Extra Claims	Fee from below	Fee Paid
Independent Claims		-20 **	= 0	X = 0
Multiple Dependent		-3 **	= 0	X = 0
				X = 0

Large Entity	Small Entity	Fee Description
Fee Code	Fee Code	Fee (\$)
1202	2202	18 9
1201	2201	86 43
1203	2203	290 145
1204	2204	86 43
1205	2205	18 9
SUBTOTAL (2)		(\$ 0)

** or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee Code	Fee (\$)	Fee (\$)
1051	2051	130 65	Surcharge - late filing fee or oath
1052	2052	50 25	Surcharge - late provisional filing fee or cover sheet
1053	1053	130 130	Non-English specification
1812	1812	2,520 2,520	For filing a request for reexamination
1804	1804	920* 920*	Requesting publication of SIR prior to Examiner action
1805	1805	1,840* 1,840*	Requesting publication of SIR after Examiner action
1251	2251	110 55	Extension for reply within first month
1252	2252	420 210	Extension for reply within second month
1253	2253	950 475	Extension for reply within third month
1254	2254	1,480 740	Extension for reply within fourth month
1255	2255	2,010 1,005	Extension for reply within fifth month
1401	2401	330 165	Notice of Appeal
1402	2402	330 165	Filing a brief in support of an appeal
1403	2403	290 145	Request for oral hearing
1451	1451	1,510 1,510	Petition to institute a public use proceeding
1452	2452	110 55	Petition to revive – unavoidable
1453	2453	1,330 665	Petition to revive – unintentional
1501	2501	1,330 665	Utility issue fee (or reissue)
1502	2502	480 240	Design issue fee
1503	2503	640 320	Plant issue fee
1460	1460	130 130	Petitions to the Commissioner
1807	1807	50 50	Processing fee under 37 CFR 1.17 (q)
1806	1806	180 180	Submission of Information Disclosure Stmt
8021	8021	40 40	Recording each patent assignment per property (times number of properties)
1809	2809	770 385	Filing a submission after final rejection (37 CFR § 1.129(a))
1810	2810	770 385	For each additional invention to be examined (37 CFR § 1.129(b))
1801	2801	770 385	Request for Continued Examination (RCE)
1802	1802	900 900	Request for expedited examination of a design application
Other fee (specify) _____			

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$ 1,170.00)

SUBMITTED BY

Name (Print/Type)	Theresa C. Kavanaugh	Registration No. (Attorney/Agent)	50,356	Telephone	617-832-1000
Signature			Date	February 9, 2004	

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